PATENT APPLICATION FEE DETERMINATION RECORD  Application of Docket Number    PATENT APPLICATION FEE DETERMINATION RECORD										ber / A	,			
	Effective December 29, 1999													
		_	SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY								
FC	R	NUN	MBEA FILED	Ī	RATE	FEE	1	RATE	FEE					
BASIC FEE								345.00	OR		690.00			
TO	TAL CLAIMS	ن	minus	20= •		,	K\$ 9=		OR	X\$18=				
INDEPENDENT CLAIMS 3 = 1							X39=		OR	X78=		1		
MU	LTIPLE DEPEN	DENT CLAI	M PRESENT			130=		OR	+260=					
· If	the difference	in column 1	is less than z	_	OTAL		OR	TOTAL	7 7	1				
OTHER T										THAN	1			
	10/15/03	(Column	1)	(Column 2)	(Column 3)	S	MALL	ENTITY	OR	SMALL				
AMENDMENT A	A18 13	CLAIMS REMAININ AFTER AMENDME		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	1	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
<b>∑</b>	Total	· 99	Minus	- 30	- d	,	X\$ 9=		OR	X\$18=	36			
AME	Independent	· 5	Minus	<u>" 3</u>	I- A		X39=		or	XX	172			
Ĥ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						130=		OR	+260+		1		
2 p.l. 3/25/03							TOTAL		OR	TOTAL	208			
(Column 1) (Column 2) (Column 3)							ADOIT. FEE							
MENDMENT B	The state of the s	CLAIMS REMAININ AFTER AMENDME	lG ·	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
3	Total	. 27	) Minus	· 23	=	,	<b>(\$ 9=</b>		OR	X\$18=				
ME	Independent	• 5	Minus	5	-		K39=		OR	X78=	1	1 ·		
	FIRST PRESE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							OR	+260=		1		
<b>A</b> .							130= TOTAL		OR	TOTAL		1		
		(Column	1)	(Column 2)	(Column 3)	ADI	NT. FEE			ADDIT. FEE	7	1		
AMENDMENT C		CLAIMS REMAININ AFTER AMENDME	IG.	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT	F	<b>W</b> TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL PEE			
	Total	· 23	Minus	. 23			<b>(\$ 9=</b>		OR	X\$18=	5			
	Independent		Minus	5	4	-	(39=			X78=	/	1		
٧	FIRST PRESE	▎├╴		•	OA		/	1						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.											_			
"If the entry in column 1 is less than the entry in column 2, write "U' in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEE  TOTAL OR ADDIT. FEE  "If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.														

FORM PTO-078 (Rev. 12/99)

Pelent and Trademerk Office, U.S. DEPARTMENT OF COMMERCE
, U.S. GPC: 2000-463-433/28044

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

0954462

CLAIMS AS FILED - PART I (Column 1) (Column 2)							_	SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS							ſ	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS			minu	ıs 20=	*			X\$ 9=		OR	X\$18=	li
IND	EPENDENT CL	AIMS	min	us 3 =	*			X42=		OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT					+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2						olumn 2	į.	TOTAL		OR	TOTAL	
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL E	ENTITY	OR	OTHER SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOW	Total	* 25	Minus	** 2	2.	= 3		X\$ 9=		OR	X\$18=	54.00
AMENDMENT	Independent	* Q NTATION OF M	Minus	***	5 TCLAIM	= /		X42=		OR	X84=	86.00
Ļ	LINO I PHESE	INTATION OF M	OLTIPLE DEP	ENDEN	1 CLAIIVI			+140=		OR	+280=	
		•					L	TOTAL ADDIT, FEE		OR	TOTAL ADDIT, FEE	
<b></b>	(Column 1) (Column 2) (Column 3)							ADDII. CEE		<b>1</b> ×	بالتنايين بالتناهب	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST MBER MOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	·	RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	* NTATION OF M	Minus	***	T CL AIM	=		X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR	+280=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	<u> </u>	(Column 1)			ımn 2)	(Column 3)	<u> </u>			_		•
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREV	HEST MBER NOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	┧╽	X42=		OR	X84=	
الـــــــــــــــــــــــــــــــــــــ	FIRST PRESE	ENTATION OF M	IULTIPLE DEF	PENDEN	IT CLAIN	1	╽┖	+140=		1	+280=	<del>                                     </del>
	If the entry in colu							+140=		OR	TOTAL	
101	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											